# DRAFT PROPOSED CODE CHANGES FOR THE CALIFORNIA BUILDING CODE CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 2

### 2016 CALIFORNIA BUILDING CODE TRIENNIAL CODE CYCLE

#### **LEGEND**

- 1. Existing California amendments or code language being modified are in italics when they appear in the model code text: All such language appears in *italics*, modified language is <u>underlined</u>.
- 2. New California amendments: All such language appears underlined and in italics.
- 3. Repealed text: All such language appears in strikeout.

### CHAPTER 2 DEFINITIONS

**ITEM 2.XX** 

### **SECTION 202 DEFINITIONS**

**AREA OF SPORT ACTIVITY.** That portion of an indoor or outdoor space where the play or practice of a sport occurs.

[DSA-AC] That portion of a room or space where the play or practice of a sport occurs.

**REASON:** DSA-AC is proposing to repeal the adoption of the 2013 CA Building Code definition of "Area of Sport Activity" and adopt the new model code definition. The two definitions are identical except for the phrase "indoor or outdoor". Carrying forward a second, nearly identical definition for DSA-AC use would be duplicative and create confusion for code users.

**ITEM 2.XX** 

### SECTION 202 DEFINITIONS

**DETECTABLE WARNING.** A standardized surface feature built in or applied to walking surfaces or other elements to warn visually impaired persons of hazards on a circulation path.

[DSA-AC] A standardized surface feature built in or applied to walking surfaces or other elements to warn of hazards on a circulation path.

**REASON:** DSA-AC is proposing to repeal the adoption of the 2013 CA Building Code definition of "Detectable Warning" and adopt the new model code definition. The two definitions are identical except for the phrase "visually impaired persons". Carrying forward a second, nearly identical definition for DSA-AC use would be duplicative and create confusion for code users.

ITEM 2.XX

### SECTION 202 DEFINITIONS

### PUBLIC USE AREAS. ...

**[DSA-AC]** Interior or exterior rooms or spaces of a building or facility that are made available to the general public and do not include common use areas. Public use areas may be provided at a building or facility that is privately or publicly owned.

**REASON:** DSA-AC is proposing to amend the definition of "public-use area" to clarify that public-use areas are not limited to rooms or spaces "of a building" but may include rooms or spaces located in buildings and facilities. The phrase "or facility" is being added in two locations for consistency with the terminology of Chapter 11B. This amendment will provide clarity and consistency for code users.

## CHAPTER 11B ACCESSIBILITY TO PUBLIC BUILDINGS, PUBLIC ACCOMMODATIONS, COMMERCIAL BUILDINGS AND PUBLICLY FUNDED HOUSING

ITEM 11B.XX
DIVISION 2: SCOPING REQUIREMENTS
SECTION 202 – Existing buildings and facilities

**11B-202.4** Path of travel requirements in alterations, additions and structural repairs. When alterations or additions are made to existing buildings or facilities, an accessible path of travel to the specific area of alteration or addition shall be provided. The primary accessible path of travel shall include:

- 1. A primary entrance to the building or facility,
- 2. Toilet and bathing facilities serving the area,
- 3. Drinking fountains serving the area,
- 4. Public telephones serving the area, and
- 5. Signs.

### **Exceptions:**

- 1. ...
- 2. If the following elements of a path of travel have been constructed or altered in compliance with the accessibility requirements of the immediately preceding preceding edition of the California Building Code, it shall not be required to retrofit such elements to reflect the incremental changes in this code solely because of an alteration to an area served by those elements of the path of travel:
  - 1. A primary entrance to the building or facility,
  - 2. Toilet and bathing facilities serving the area,
  - 3. Drinking fountains serving the area,
  - 4. Public telephones serving the area, and
  - 5. Signs.
- 3. ...
- 4. ...
- 5. ...
- 6. ...
- 7. ...
- 8. ...
- 9. ...

**REASON:** DSA-AC is proposing to amend this exception to correct a typographical error. The word "preceding" is being replaced with the word "preceding". This is an editorial change without regulatory effect.

### ITEM 11B.XX DIVISION 2: SCOPING REQUIREMENTS SECTION 202 – Existing buildings and facilities

**11B-202.4 Path of travel requirements in alterations, additions and structural repairs.** When alterations or additions are made to existing buildings or facilities, an accessible path of travel to the specific area of alteration or addition shall be provided. The primary accessible path of travel shall include:

- 1. A primary entrance to the building or facility,
- 2. Toilet and bathing facilities serving the area,
- 3. Drinking fountains serving the area,
- 4. Public telephones serving the area, and
- Signs.

### Exceptions:

- 1. ...
- 2.
- 3. ...
- 4. Alterations solely for the purpose of barrier removal undertaken pursuant to the requirements of the Americans with Disabilities Act (Public Law 101-336, 28 C.F.R., Section 36.304) or the accessibility requirements of this code as those requirements or regulations now exist or are hereafter amended consisting of including, but not limited to, one or more of the following items shall be limited to the actual scope of work of the project and shall not be required to comply with Section 11B-202.4:
  - 1. Installing ramps.
  - 2. Making curb cuts in sidewalks and entrance.
  - 3. Repositioning shelves.
  - 4. Rearranging tables, chairs, vending machines, display racks, and other furniture.
  - 5. Repositioning telephones.
  - 6. Adding raised markings on elevator control buttons.
  - 7. Installing flashing alarm lights.
  - 8. Widening doors.
  - 9. Installing offset hinges to widen doorways.
  - 10. Eliminating a turnstile or providing an alternative accessible route.
  - 11. Installing accessible door hardware.
  - 12. Installing grab bars in toilet stalls.
  - 13. Rearranging toilet partitions to increase maneuvering space.
  - 14. Insulating lavatory pipes under sinks to prevent burns.
  - 15. Installing a raised toilet seat.
  - 16. Installing a full-length bathroom mirror.
  - 17. Repositioning the paper towel dispenser in a bathroom.
  - 18. Creating designated accessible parking spaces.
  - 19. Removing high-pile, low-density carpeting.
- 5. ... 6. ... 7. ...

8. ... 9. ...

**REASON:** DSA-AC is proposing to amend this exception to correct an inadvertent error in the drafting of the 2013 CA Building Code. This amendment will clarify that the examples of project types provided in this exception is an inclusive list rather than exclusive list consistent with the 2010 CA Building Code Section 1134B.2.1, Exception 3, Item 3.6 and the ADA, 28 C.F.R., Section 36.304 which states:

### 36.304 Removal of barriers.

- (a) General. A public accommodation shall remove architectural barriers in existing facilities, including communication barriers that are structural in nature, where such removal is readily achievable, i.e., easily accomplishable and able to be carried out without much difficulty or expense.
- (b) Examples. Examples of steps to remove barriers include, but are not limited to, the following actions ...

The term "consisting of" is being replaced with the term "including, but not limited to". This amendment will provide clarity and consistency for code users.

## ITEM 11B.XX DIVISION 2: SCOPING REQUIREMENTS SECTION 202 – Existing buildings and facilities

**11B-202.4** Path of travel requirements in alterations, additions and structural repairs. When alterations or additions are made to existing buildings or facilities, an accessible path of travel to the specific area of alteration or addition shall be provided. The primary accessible path of travel shall include:

- 1. A primary entrance to the building or facility,
- 2. Toilet and bathing facilities serving the area,
- 3. Drinking fountains serving the area.
- 4. Public telephones serving the area, and
- 5. Signs.

#### Exceptions:

- 1. ...
- 2. ...
- 3. ...
- 4. ...
- 5. ...
- 6. ...
- 7. ...
- 8. When the adjusted construction cost is less than or equal to the current valuation threshold, as defined in Chapter 2, Section 202, the cost of compliance with Section 11B-202.4 shall be limited to 20 percent of the adjusted construction cost of alterations, structural repairs or additions. When the cost of full compliance with Section 11B-202.4 would exceed 20 percent, compliance shall be provided to the greatest extent possible without exceeding 20 percent.

When the adjusted construction cost exceeds the current valuation threshold, as defined in Chapter 2, Section 202, and the enforcing agency determines the cost of compliance with Section 11B-202.4 is an unreasonable hardship, as defined in Chapter 2, Section 202, full compliance with Section 11B-202.4 shall not be required. Compliance shall be provided by equivalent facilitation or to the greatest extent possible without creating an unreasonable

hardship; but in no case shall the cost of compliance be less than 20 percent of the adjusted construction cost of alterations, structural repairs or additions. The details of the finding of unreasonable hardship shall be recorded and entered into the files of the enforcing agency and shall be subject to Chapter 1, Section 1.9.1.5, Special Conditions for Persons with Disabilities Requiring Appeals Action Ratification.

For the purposes of this exception, the adjusted construction cost of alterations, structural repairs or additions shall not include the cost of alterations to path of travel elements required to comply with Section 11B-202.4.

In choosing which accessible elements to provide, priority should be given to those elements that will provide the greatest access in the following order:

- 1. An accessible entrance:
- 2. An accessible route to the altered area:
- At least one accessible restroom for each sex or a single one accessible unisex restroom:
- 4. Accessible telephones;
- 5. Accessible drinking fountains; and
- 6. When possible, additional accessible elements such as parking, storage and alarms.

If an area has been altered without providing an accessible path of travel to that area, and subsequent alterations of that area or a different area on the same path of travel are undertaken within three years of the original alteration, the total cost of alterations to the areas on that path of travel during the preceding three-year period shall be considered in determining whether the cost of making that path of travel accessible is disproportionate.

9. ...

**REASON:** DSA-AC is proposing to amend this exception to provide consistency for code users. The term "a single accessible unisex restroom" is being replaced with the term "one accessible unisex restroom". This will clarify that either one accessible restroom for each sex or one accessible unisex restroom is required. This is an editorial change with no regulatory effect.

## ITEM 11B.XX DIVISION 2: SCOPING REQUIREMENTS SECTION 202 – Existing buildings and facilities

**11B-202.4 Path of travel requirements in alterations, additions and structural repairs.** When alterations or additions are made to existing buildings or facilities, an accessible path of travel to the specific area of alteration or addition shall be provided. The primary accessible path of travel shall include:

- 1. A primary entrance to the building or facility,
- 2. Toilet and bathing facilities serving the area,
- 3. Drinking fountains serving the area,
- 4. Public telephones serving the area, and
- 5. Signs.

### Exceptions:

- 1. ...
- 2. ...
- 3. ...
- 4. ...

5. ... 6. ... 7. ...

8. When the adjusted construction cost, as defined, is less than or equal to the current valuation threshold, as defined in Chapter 2, Section 202, the cost of compliance with Section 11B-202.4 shall be limited to 20 percent of the adjusted construction cost of alterations, structural repairs or additions. When the cost of full compliance with Section 11B-202.4 would exceed 20 percent, compliance shall be provided to the greatest extent possible without exceeding 20 percent.

When the adjusted construction cost, as defined, exceeds the current valuation threshold, as defined in Chapter 2, Section 202, and the enforcing agency determines the cost of compliance with Section 11B-202.4 is an unreasonable hardship, as defined in Chapter 2, Section 202, full compliance with Section 11B-202.4 shall not be required. Compliance shall be provided by equivalent facilitation or to the greatest extent possible without creating an unreasonable hardship; but in no case shall the cost of compliance be less than 20 percent of the adjusted construction cost of alterations, structural repairs or additions. The details of the finding of unreasonable hardship shall be recorded and entered into the files of the enforcing agency and shall be subject to Chapter 1, Section 1.9.1.5, Special Conditions for Persons with Disabilities Requiring Appeals Action Ratification.

For the purposes of this exception, the adjusted construction cost of alterations, structural repairs or additions shall not include the cost of alterations to path of travel elements required to comply with Section 11B-202.4.

**REASON:** DSA-AC is proposing an amendment to Exception 8 to clarify which costs, fees and expenses are included or not included in the *Adjusted Construction Cost*. Providing this clarification will aid code users when calculating the cost of compliance of 20 percent of the adjusted construction cost of alterations as required in *Section 11B-202.4*. This amendment will provide clarity and consistency for code users.

### ITEM 11B.XX.01 - RELATED CODE AMENDMENT

CHAPTER 2 – DEFINITIONS SECTION 202 – Definitions

ADJUSTED CONSTRUCTION COST. [DSA-AC] The adjusted construction cost for a project shall include all direct or "hard" costs, fees and reimbursable expenses paid to construction managers, if any. The direct or "hard" costs shall not be reduced by the value of components, assemblies, building equipment or construction not directly associated with accessibility or usability. The adjusted construction cost shall not include; project management fees and expenses, architectural and engineering fees, testing and inspection fees, and utility connection or service district fees.

**REASON:** DSA-AC is proposing to add a new definition of the term ADJUSTED CONSTRUCTION COST in coordination with the related code change to Section 11B-202.4, Exception 8. The adoption of this new definition will provide clarity and consistency for code users.

ITEM 11B.XX
DIVISION 2: SCOPING REQUIREMENTS
SECTION 202 – Existing buildings and facilities

**11B-202.4** Path of travel requirements in alterations, additions and structural repairs. When alterations or additions are made to existing buildings or facilities, an accessible path of travel to the specific area of alteration or addition shall be provided. The primary accessible path of travel shall include:

- 1. A primary entrance to the building or facility,
- 2. Toilet and bathing facilities serving the area,
- 3. Drinking fountains serving the area,
- 4. Public telephones serving the area, and
- 5. Signs.

### Exceptions:

- 1. ...
- 2. ...
- 3. ...
- 4. ...
- 5. ...
- 6. ...
- 7. ...
- 8. ...
- 9. ...
- xx. The cost of compliance with Section 11B-202.4 for seismic mitigation projects shall be limited to 20 percent of the adjusted construction cost.

For the purposes of this exception the adjusted construction cost of a seismic mitigation project shall not include the cost of alterations to path of travel elements required to comply with Section 11B-202.4.

When the path of travel elements for a seismic mitigation project cannot be fully upgraded to comply with 11B-202.4 within the 20 percent cost limitation, the priority list of Exception 8 shall be applied.

**REASON:** DSA-AC is proposing to add this exception to provide consistency for code users. The exception number will be coordinated with other proposed changes to this section.

### ITEM 11B.XX.01 - RELATED CODE AMENDMENT

CHAPTER 2 – DEFINITIONS SECTION 202 – Definitions

SEISMIC MITIGATION. [DSA-AC] The strengthening of structural elements of an existing building or facility to increase its capacity to resist earthquake induced seismic loads. The scope of seismic mitigation projects shall be permitted to include the disturbance and replacement of non-structural elements and systems as necessary to complete the seismic mitigation work.

**REASON:** DSA-AC is proposing to add a new definition of the term SEISMIC MITIGATION in coordination with the related code change to Section 11B-202.4, Exception xx. The adoption of this new definition will provide clarity and consistency for code users.

ITEM 11B.XX

**DIVISION 2: SCOPING REQUIREMENTS** 

### 11B-209 Passenger drop-off and loading zones and bus stops

**11B-209.1 General.** Passenger <u>drop-off and</u> loading zones shall be provided in accordance with *Section* 11B-209.

11B-209.2 Type. Where provided, passenger <u>drop-off and</u> loading zones shall comply with Section 11B-209.2.

**11B-209.2.1 Passenger** <u>drop-off and</u> loading zones. Passenger <u>drop-off and</u> loading zones, except those required to comply with <u>Sections 11B-209.2.2</u> and <u>11B-209.2.3</u>, shall provide at least one passenger <u>drop-off and</u> loading zone complying with <u>Section 11B-503</u> in every continuous 100 linear feet (30480 mm) of <u>drop-off and</u> loading zone space, or fraction thereof.

11B-209.2.2 Bus loading zones. ...

11B-209.2.3 On-street bus stops. ...

**11B-209.3 Medical care and long-term care facilities.** At least one passenger <u>drop-off and</u> loading zone complying with *Section 11B-*503 shall be provided at an accessible entrance to licensed medical care and licensed long-term care facilities where the period of stay *may exceed* twenty-four hours.

**11B-209.4 Valet parking.** Parking facilities that provide valet parking services shall provide at least one passenger <u>drop-off and</u> loading zone complying with Section 11B-503. The parking requirements of Section 11B-208.1 apply to facilities with valet parking.

**11B-209.5 Mechanical access parking garages.** Mechanical access parking garages shall provide at least one passenger <u>drop-off and</u> loading zone complying with *Section 11B-*503 at vehicle drop-off and vehicle pick-up areas.

**REASON:** DSA-AC is proposing to amend this exception to correct an inadvertent error in the drafting of the 2013 CA Building Code. The terminology of this scoping section is being amended to be consistent with the terminology of applicable technical requirements located in Section 11B-503 Passenger and drop-off loading zones. The term "passenger loading zone" is being replaced with the term "passenger drop-off and loading zone" in multiple locations. This amendment will provide clarity and consistency for code users.

#### ITEM 11B.XX

**DIVISION 2: SCOPING REQUIREMENTS** 

### 11B-245 Commercial facilities Places of public accommodation located in private residences

**11B-245.1 General.** Commercial facilities <u>Places of public accommodation</u> located in private residences shall comply with Section 11B-245.

**11B-245.2 Application.** When a commercial facility is a place of public accommodation is located in a private residence, that portion used exclusively in the operation of the commercial facility place of public accommodation or that portion used both for the commercial facility place of public accommodation and for residential purposes is covered by the new construction and alterations requirements of this chapter.

**Exception:** The portion of the residence used exclusively as a residence is not required to be accessible in accordance with this chapter.

**REASON:** DSA-AC is proposing to amend this exception to correct an inadvertent error in the drafting of the 2013 CA Building Code. The terminology of this scoping section is being amended to be consistent with the terminology of the ADA, 28 C.F.R., Section 36.207 which states:

### 36.207 Places of public accommodation located in private residences.

- (a) When a place of public accommodation is located in a private residence, the portion of the residence used exclusively as a residence is not covered by this part, but that portion used exclusively in the operation of the place of public accommodation or that portion used both for the place of public accommodation and for residential purposes is covered by this part.
- (b) The portion of the residence covered under paragraph (a) of this section extends to those elements used to enter the place of public accommodation, including the homeowner's front sidewalk, if any, the door or entryway, and hallways; and those portions of the residence, interior or exterior, available to or used by customers or clients, including restrooms.

The term "commercial facility" is being replaced with the term "public accommodation" in multiple locations. This amendment will provide clarity and consistency for code users.

ITEM 11B.XX
DIVISION 4: ACCESSIBLE ROUTES
SECTION 404 – Doors, doorways, and gates

**11B-404.2.9 Door and gate opening force.** The force for pushing or pulling open a door or gate shall be as follows:

- 1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum.
- 2. Sliding or folding doors: 5 pounds (22.2 N) maximum.
- 3. Required fire doors: the minimum opening force allowable by the appropriate administrative authority, not to exceed 15 pounds (66.7 N).
- 4. Exterior hinged doors: 5 pounds (22.2 N) maximum.

These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position.

### Exceptions: Exception:

- Exterior doors to machinery spaces including, but not limited to, elevator pits or elevator penthouses; mechanical, electrical or communications equipment rooms; piping or equipment catwalks; electric substations and transformer vaults; and highway and tunnel utility facilities.
- 2. When, at a single location, one of every eight exterior door leafs ...

**REASON:** DSA-AC is proposing to repeal Exception 1 to Section 11B-404.2.9. Section 11B-203.5 contains a general exception for machinery spaces from the accessibility requirements of Chapter 11B. Section 11B-206.5.2 contains a requirement for accessibility only at doors, doorways and gates serving rooms required to be accessible by Chapter 11B. Doors to machinery spaces are not required to be accessible by the scoping provisions of Chapter 11B, Division 2; therefore, no specific exception is necessary. Exception 2 will become the single exception to Section 11B-404.2.9. This amendment will remove an unnecessary code provision, and improve clarity and consistency for code users.

## ITEM 11B.XX DIVISION 5: GENERAL SITE AND BUILDING ELEMENTS SECTION 502 – Parking spaces

**11B-502.6 Identification.** Parking space identification signs shall include the International Symbol of Accessibility complying with *Section 11B-*703.7.2.1. Signs identifying van parking spaces shall contain additional language or an additional sign with the designation "van accessible." Signs shall be 60 inches (1524 mm) minimum above the finish floor or ground surface measured to the bottom of the sign.

**Exception:** Signs located within an accessible route a circulation path shall be a minimum of 80 inches (2032 mm) above the finish floor or ground surface measured to the bottom of the sign.

**REASON:** DSA-AC is proposing to amend the exception to this section to clarify the requirements for vertical clearance where parking space identification signs are located. Section 11B-307.4 is a general requirement for minimum 80 inch vertical clearance in both circulation paths and along accessible routes. The exception to Section 11B-502.6 makes reference to signs located within accessible routes only, inadvertently creating confusion for code users regarding the requirements for signs located within circulation paths. Amending the exception to read "circulation path" rather than "accessible route" will provide clarify for code users that the requirements of Section 11B-307.4 for vertical clearance are applicable where parking space identification signs are located.

### ITEM 11B.XX

DIVISION 5: GENERAL SITE AND BUILDING ELEMENTS SECTION 503 – Passenger drop-off and loading zones

11B-503.6 Identification. Each passenger loading zone designated for persons with disabilities shall be identified with a reflectorized sign complying with Section 11B-703.5. It shall be permanently posted immediately adjacent to and visible from the passenger loading zone stating "Passenger Loading Zone Only" and including the International Symbol of Accessibility complying with Section 11B-703.7.2.1 in white on a dark blue background.

**REASON:** DSA-AC is proposing to repeal the requirement for a sign displaying the International Symbol of Accessibility at passenger loading zones required to be accessible. There is confusion regarding the provisions of CA Vehicle Code Section 22511.5 relating to disabled parking in authorized or designated parking zones. Some local jurisdictions are misinterpreting the vehicle code section as permitting unlimited parking in passenger loading zones marked with the International Symbol of Accessibility by disabled persons displaying a distinguishing placard. Other jurisdictions are reserving passenger loading zones marked with the International Symbol of Accessibility exclusively for use by persons with disabilities. DSA-AC is proposing to eliminate the requirement for a sign displaying the International Symbol of Accessibility consistent with the 2010 ADA Standards requirements for passenger loading zones. This amendment will provide clarity and consistency for code users.

ITEM 11B.XX
DIVISION 6: PLUMBING ELEMENTS AND FACILITIES
SECTION 604 – Water closets and toilet compartments

11B-604.9 Water closets and toilet compartments for children's use. Water closets and toilet compartments for children's use shall comply with Section 11B-604.9. When the exception in Section 11B-604.1 is used, the suggested dimensions of Table 11B-604.9 shall be applied consistently for a single age group to the installation of a water closet and all associated components.

Table 11B-604.9 Suggested Dimensions for Children's Use

Suggested Dimensions for Water Closets Serving Children Ages 3 through 12			
	Ages 3 and 4	Ages 5 through 8	Ages 9 through 12
Water Closet	12 inches	12 to 15 inches	15 to 18 inches
Centerline	(305 mm)	(305 to 381 mm)	(381 to 457 mm)
Toilet Seat Height	11 to 12 inches	12 to 15 inches	15 to 17 inches
	(279 to 305 mm)	(305 to 381 mm)	(381 to 432 mm)
Grab Bar Height	18 to 20 inches	20 to 25 inches	25 to 27 inches
	(457 to 508 mm)	(508 to 635 mm)	(635 to 686 mm)
Dispenser Height	14 inches	14 to 17 inches	17 to 19 inches
	( <i>356</i> mm)	(356 to 432 mm)	(432 to 483 mm)

**REASON:** DSA-AC is proposing to amend this section to eliminate confusion and provide clarify for code users. Confusion was created by the use of the terms "shall comply" and "suggested" within the same provision. This amendment will clarify that only when the exception for children's water closets and toilet compartments in 11B-604.1 is used must the provisions of 11B-604.9 be applied. Further amendment will clarify that when the dimensions of Table 11B-604.9 are used, they should be applied consistently for a single age group to the installation of a water closet and its related elements.

### ITEM 11B.XX

DIVISION 6: PLUMBING ELEMENTS AND FACILITIES SECTION 608 – Shower compartment

11B-608.6 Shower spray unit and water. A shower spray unit with a hose 59 inches (1499 mm) long minimum that can be used both as a fixed-position shower head and as a hand-held shower shall be provided. The shower spray unit shall have an on/off control with a non-positive shut-off. If an adjustable-height shower head on a vertical bar is used, the bar shall be installed so as not to obstruct the use of grab bars. Shower spray units shall deliver water that is 120°F (49°C) maximum.

**Exception:** Where subject to excessive vandalism, two fixed shower heads shall be installed permitted instead of a hand-held spray unit in facilities that are not medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units. Each shower head shall be installed so it can be operated independently of the other and shall have swivel angle adjustments, both vertically and horizontally. One shower head shall be located at a height of 48 inches (1219 mm) maximum above the shower finish floor.

**REASON:** DSA-AC is proposing to amend this section to correct inconsistencies inadvertently introduced into this section during the previous triennial code cycle.

The 2010 CA Building Code, Section 1115B.4.4.6, permitted two wall-mounted shower heads in lieu of a fixed flexible hose, in vandalism-prone areas, when one shower head is located at a height of 48 inches above the floor. In 2013 CA Building Code, Section 11B-608.6 the requirement for one of the shower heads to be located at a height of 48 inches above the floor was omitted. The exception to 11B-608.6 is being amended to be consistent with the 2010 CA Building Code section.

In addition, in 2013 CA Building Code, Section 11B-608.6, use of the exception is permitted in facilities that are <u>not</u> transient lodging guest rooms. The 2010 ADA Standards Section 608.6 permits use of the exception in facilities that are <u>not</u> medical care facilities, long-term care facilities, transient lodging guest rooms, or residential dwelling units. The exception to 11B-608.6 is being further amended to be consistent with the corresponding 2010 ADA Standards model code section.

These amendments will provide clarity and consistency for code users.

### **Notation**

Authority: Government Code Section 4450.

References: Government Code Sections 4450 through 4461, and 12955.1(c) and Health and Safety

Code Sections 18949.1, 19952 through 19959.